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Signature: Lekha Gopalakrishnan  
(Lekha Gopalakrishnan)

Docket No.: 064422-5007US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Patent Application of:**  
Kenneth J. Balkus JR, et al.

Confirmation No. 7030

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**Application No.: 10/601,102**

Art Unit: 1774

**SEP 16 2005**

**Filed: June 20, 2003**

Examiner: Jill M. Gray

**For: ELECTROSPUN MESOPOROUS  
MOLECULAR SIEVE FIBERS**

**RESPONSE TO NON-FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 16, 2005, Applicants respond as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.